

**CHEMISTRY DIVISION, ARGONNE NATIONAL LABORATORY**  
**MONDAY MORNING SEMINAR SERIES, WINTER 2003**

**REVISED 1/21/03**

- January 6, 2003      Prof. **Joan F. Brennecke**, University of Notre Dame  
                                 *"Thermodynamics and Phase Behavior of Ionic Liquids"*  
Host: Charles Jonah      Phone: (630) 252-3471
- January 20, 2003      Prof. **Michael Treacy**, NEC Research Institute  
                                 *"Do Surface Plasmons Really 'Cause' Anomalous*  
                                 *Transmissions in Metallic Hole Arrays?"*  
Joint Seminar between CHM/Center for Nanoscale Materials/APS  
Host: Gary Wiederrecht      Phone: (630) 252-6963
- February 3, 2003      Prof. **Perla B. Balbuena**, University of South Carolina  
                                 *"Computational Studies of Oxygen Reduction*  
                                 *on Platinum Nanoclusters"*  
Host: Giselle Sandi      Phone: (630) 252-1903
- February 10, 2003      Prof. **Omar M. Yaghi**, University of Michigan  
                                 *"Designs of Crystals Full of Nothing*  
                                 *for H<sub>2</sub> Storage"*  
Host: Kathleen Carrado      Phone: (630) 252-7968
- February 24, 2003      Prof. **Ulrich Heiz**, University of Ulm, Germany  
                                 *"Some Guiding Principles in Nanocatalysis"*  
Host: Stefan Vajda      Phone: (630) 252-8123
- March 3, 2003      No seminar, APS Meeting
- March 10, 2003      Prof. **David Nesbitt**, University of Colorado  
                                 *"Hydrocarbon Radicals and Single Quantum*  
                                 *Dot Kinetics"*  
Host: Michael Davis      Phone: (630) 252-4802
- March 24, 2003      No seminar, ACS Meeting

All seminars are scheduled at 11:00 am on Mondays in the Building 200 Auditorium.  
Please contact each host if you want to have a discussion with the speaker.